

DECLARATION AND POWER OF ATTORNEY

As a below named joint inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention, design or discovery entitled:

**“DIGITAL VIDEO RECORDER USING CIRCULAR FILE
MANAGEMENT AND METHOD OF OPERATION”**

the specification of which is attached hereto.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability of this application as defined by Title 37, Code of Federal Regulations, §1.56.

I hereby claim no foreign priority benefits under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate on which priority is claimed.

I hereby claim no benefit under Title 35, United States Code, §120 of any United States application. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56 which became available between the filing date of any prior application(s) and the national or PCT international filing date of this application.

I hereby appoint:

Theodore E. Galanthay, Registration No. 24,122
Lisa K. Jorgenson, Registration No. 34,845
Robert D. McCutcheon, Registration No. 38,717
Mario Donato, Registration No. 37,816
Nainesh Shah, Registration No. 40,166

of STMicroelectronics, Inc., and

William A. Munck, Registration No. 39,308
John T. Mockler, Registration No. 39,775
Daniel E. Venglarik, Registration No. 39,409

of the firm of NOVAKOV DAVIS & MUNCK, P.C. my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities under the Patent Cooperation Treaty.

Send correspondence to: Lisa K. Jorgenson
STMicroelectronics, Inc.
1310 Electronics Drive
Carrollton Texas 75006

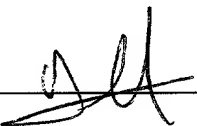
Direct telephone calls to: Lisa K. Jorgenson
(214) 462-6000

Atty. Docket No.: 01-S-018

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under ' 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first inventor: Semir S. Haddad

Inventor's signature:



Date:

08/10/2002

Residence (City, County, State): San Jose, Santa Clara County, California

Citizenship: France

Post Office Address: 2950 Moorpark Avenue
San Jose, California 95128

Full name of second inventor:

Michael J. Jones

Inventor's signature:

Michael J. Jones

Date:

August 14, 2001

Residence (City, County, State):

Lincoln, Placer County, California

Citizenship:

United States

Post Office Address:

2080 Larkflower Way
Lincoln, California 95648

2001 AUG 14 10 00 AM